

PHOTOGRAPHIC INTERPRETATION REPORT



[REDACTED]
STATUS OF NORTH VIETNAM
SAM SITES

NPIC/R-20/66
JANUARY 1966

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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NO FOREIGN DISSEM [REDACTED]

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STATUS OF NORTH VIETNAM

SAM SITES

This report was prepared in response to CIA requirement C-CI6-83,261, which requested a study of North Vietnam SAM Sites to determine what material is used in their construction, their accessibility, permanency, and current status.

From a detailed study of available photography of all SAM Sites in North Vietnam, it is concluded that all revetments, and the base of the revetment where the launcher is to be positioned, are of earthen construction. Many of the revetments analyzed have been constructed by scraping up earth in the immediate area of the site to form the walls, as is observed at Hanoi SAM Site B21-2 in its construction sequence between [REDACTED] (Figure 1).

As far as permanency is concerned, NPIC considers SA-2 SAM sites with revetted positions to be permanent sites, whereas sites not revetted are considered to be of a temporary

nature. Therefore, the sites in North Vietnam are considered to be permanent and will be carried as such until they have been returned to cultivation or other normal state. It should be noted, however, that the SA-2 SAM system utilizes mobile equipment which past experience has shown does not always require revetting.

The information contained in this report has been gathered from various missions through [REDACTED] but not all sites were covered that recently and the information does not represent a conclusive statement as to the presence of missile-associated equipment on that date. All of the completed sites in North Vietnam are capable of being occupied, and the roads to all the sites are considered to be adequate for the transportation of SA-2 equipment.

Table 1 lists the 64 sites identified through [REDACTED] and summarizes available information on each site.

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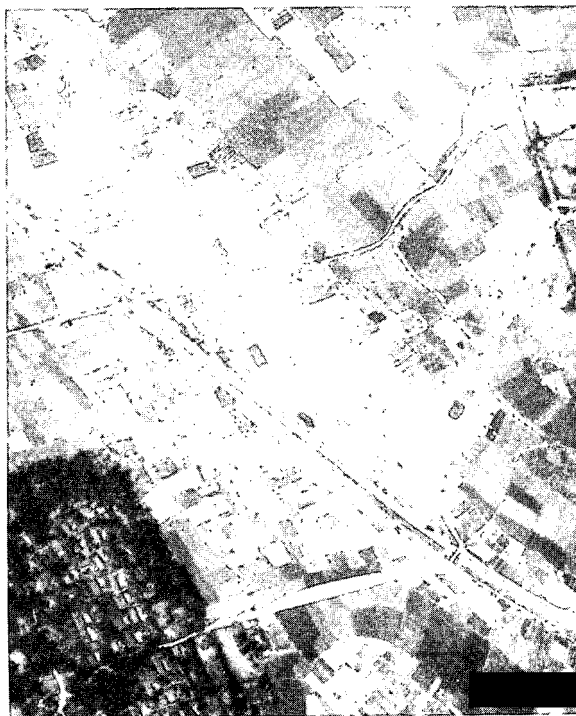
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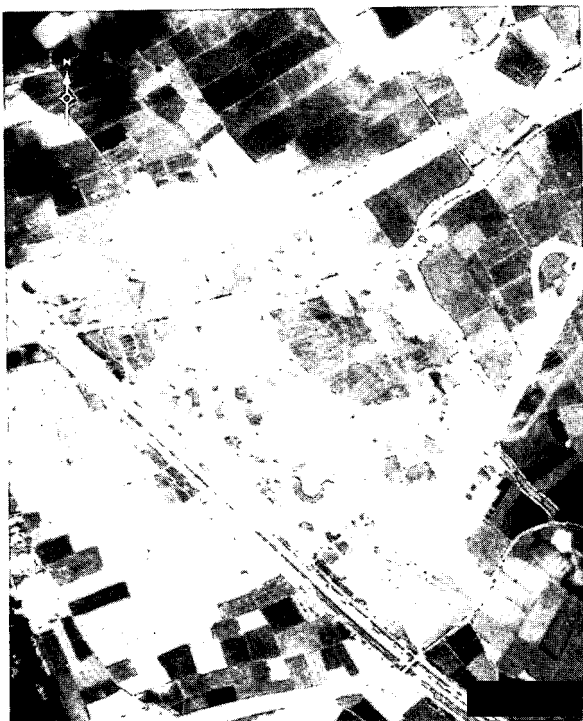
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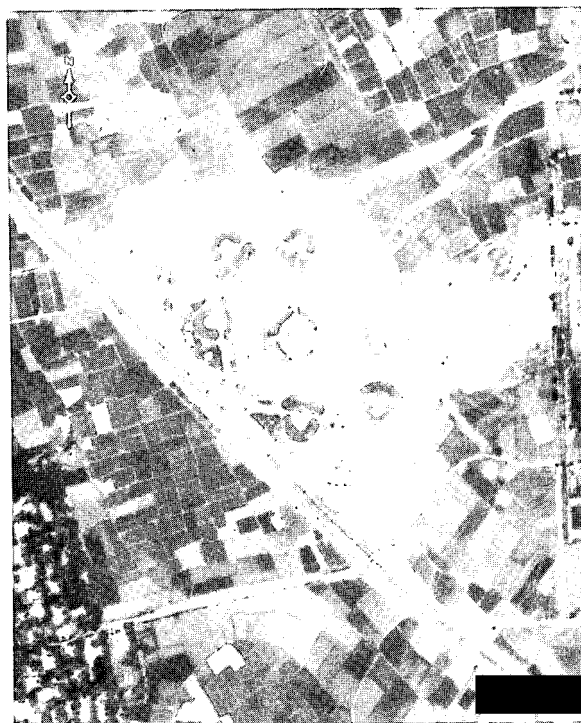
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NPIC K-6076 (1/66)

FIGURE 1. CONSTRUCTION OF HANOI SAM SITE B21-2.

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Table 1. Summary of Information on North Vietnam SAM Sites*

Site No	Name & Designator	Status	History of Occupancy	Type of Access Road
1	Hanoi B17-2	Complete	Has been occupied	Primary
2	Hanoi B21-2	Complete	Never occupied	Secondary
3	Hanoi B12-2	Complete	Never occupied	Secondary
4	Hanoi A29-2	Complete	Never occupied	Primary
5	Hanoi B04-2	Complete	Never occupied	Primary
6	Hanoi C29-2	Complete	Has been occupied (Dummies)	Primary
7	Hanoi C30-2	Complete	Never occupied	Secondary
8	Hanoi D31-2	Complete	Has been occupied	Primary
9	Hanoi A11-2	Complete	Has been occupied	Primary
10	Hanoi A17-2	Under construction	Never occupied	Primary
11	Hanoi B25-2	Complete	Never occupied	Primary
12	Hanoi D19-2	Under construction	Never occupied	Primary
13	Hanoi C28-2	Complete	Has been occupied	Secondary
14	Hanoi A10-2	Complete	Never occupied	Primary
15	Hanoi A19-2	Complete	Has been occupied	Primary
16	Hanoi B30-2	Complete	Possibly has been occupied	Secondary
17	Hanoi B29-2	Complete	Never occupied	Secondary
18	Yen Bai A31-2	Complete	Never occupied	Secondary
19	Hanoi A24-2	Complete	Possibly has been occupied	Primary
20	Hanoi C16-2	Complete	Has been occupied	Primary
21	Haiphong A29-2	Complete	Never occupied	Primary
22	Thanh Hoa B28-2	Complete	Possibly has been occupied	Secondary
23	Thanh Hoa C02-2	Complete	Has been occupied	Primary
24	Hanoi D16-2	Complete	Never occupied	Primary
25	Haiphong A20-2	Complete	Never occupied	Primary
26	Thanh Hoa B01-2	Complete	Has been occupied	Secondary
27	Thanh Hoa B02-2	Complete	Possibly has been occupied	Secondary
28	Hanoi D31A-2	Complete	Never occupied	Secondary
29	Hanoi D31B-2	Complete	Never occupied	Secondary
30	Hanoi C07-2	Complete	Has been occupied	Primary
31	Hanoi E07-2	Complete	Has been occupied	Primary
32	Hanoi C06-2	Complete	Never occupied	Primary
33	Hanoi D04-2	Complete	Has been occupied	Primary
34	Haiphong A17-2	Under construction	Never occupied	Primary
35	Haiphong B01-2	Complete	Never occupied	Primary
36	Haiphong A30-2	Under construction	Never occupied	Primary
37	Haiphong A29A-2	Under construction	Never occupied	Secondary
38	Haiphong B33-2	Under construction	Never occupied	Secondary
39	Hanoi D36-2	Under construction	Never occupied	Secondary
40	Thanh Hoa B01A-2	Under construction	Never occupied	Secondary
41	Hanoi D03-2	Complete	Has been occupied	Secondary
42	Thanh Hoa D04-2	Complete	Has been occupied	Secondary
43	Hanoi B30A-2	Complete	Never occupied	Secondary
44	Hanoi C30A-2	Complete	Has been occupied (Dummies)	Secondary
45	Hanoi A17A-2	Undetermined	Undetermined	Primary
46	Thanh Hoa C03-2	Complete	Never occupied	Secondary
47	Haiphong B06-2	Complete	Never occupied	Primary
48	Haiphong B06A-2	Under construction	Never occupied	Primary
49	Haiphong B29-2	Complete	Never occupied	Secondary
50	Hanoi C30B-2	Complete	Never occupied	Secondary
51	Hanoi C30C-2	Under construction	Never occupied	Secondary
52	Thanh Hoa A04-2	Complete	Never occupied	Secondary
53	Hanoi C01-2	Complete	Never occupied	Primary
54	Hanoi C04-2	Complete	Never occupied	Secondary
55	Haiphong A07-2	Under construction	Never occupied	Primary
56	Hanoi C02-2	Under construction	Never occupied	Primary
57	Hanoi C04A-2	Complete	Never occupied	Primary
58	Haiphong C32-2	Complete	Has been occupied	Primary
59	Haiphong C32A-2	Complete	Never occupied	Primary
60	Haiphong B28-2	Complete	Never occupied	Secondary
61	Haiphong B30-2	Complete	Never occupied	Primary
62	Hanoi C05-2	Complete	Never occupied	Secondary
63	Hanoi C01A-2	Under construction	Never occupied	Secondary
64	Hanoi B33-2	Under construction	Never occupied	Primary

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